

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Atty Docket: 02-GR1-323
Mickaël GROS-JEAN et al. : APPLICATIONS BRANCH
Serial No. (not yet assigned) :
Filed: HEREWITH :
For: *PROCESS AND DEVICE FOR* :
PRODUCING A LAYER OF TANTALUM :
PENTOXIDE ON A CARRIER MATERIAL, IN :
PARTICULAR TITANIUM NITRIDE, AND :
INTEGRATED CIRCUIT INCORPORATING A :
LAYER OF TANTALUM PENTOXIDE :

CERTIFICATE OF EXPRESS MAIL MAILING

"Express Mail" Mailing Label No. **EV343426964US**
Date of Deposit: **November 24, 2003**

17548 U.S. PTO
10/720838
112403

MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

I hereby certify that

☒ Application Transmittal
☒ Fee Transmittal Form
☒ Specification, Claims, Abstract
☒ 1 set of 3 sheets of drawings
☒ Unexecuted Declaration and Power of Attorney
☒ Information Disclosure Statement and Form PTO-1449
☒ Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

11/24/03
Date of Deposit

Kathleen Schlosborn
Name of person mailing papers

Kathleen Schlosborn
Signature

UTILITY PATENT APPLICATION TRANSMITTAL

ADDRESS TO: MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Mickaël GROS-JEAN, Nicolas JOURDAN, Jean MICHAÏLOS

TITLE: *PROCESS AND DEVICE FOR PRODUCING A LAYER OF TANTALUM PENTOXIDE ON A CARRIER MATERIAL, IN PARTICULAR TITANIUM NITRIDE, AND INTEGRATED CIRCUIT INCORPORATING A LAYER OF TANTALUM PENTOXIDE*

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME: STMICROELECTRONICS S.A.
ASSIGNEE RESIDENCE: MONTROUGE, FRANCE

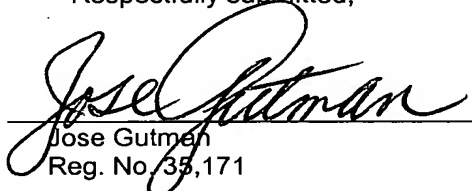
In connection with this application, the following are enclosed:

- XX Fee Transmittal Form
- 27 Pages of Specification, Claims and Abstract
- 39 Claims
- 3 Sheets of Drawings (FIGS. 1-4)
- XX Unexecuted Declaration and Power of Attorney
- XX Information Disclosure Statement and Form PTO-1449
- XX Please direct all correspondence to **Customer Number 23334**.

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Respectfully submitted,

BY:


Jose Gutman
Reg. No. 35,171

FEE TRANSMITTAL

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TITLE: *PROCESS AND DEVICE FOR PRODUCING A LAYER OF TANTALUM PENTOXIDE ON A CARRIER MATERIAL, IN PARTICULAR TITANIUM NITRIDE, AND INTEGRATED CIRCUIT INCORPORATING A LAYER OF TANTALUM PENTOXIDE*

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

For	Number Filed		Number Extra	Rate Large (Small)	Basic Fee \$770 (\$385)
Total Claims	39	20	19	\$18 (\$9)	342
Independent Claims	3	3	0	\$86 (\$43)	0
Multiple Dependent Claims				\$290 (\$145)	0
Assignment Recording Fee				\$40	0
				TOTAL FEE:	\$ 1,112

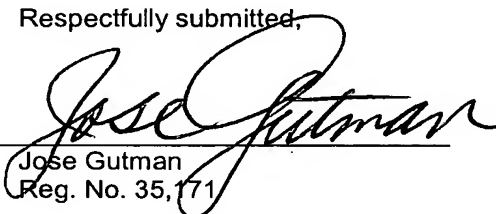
_____ The Commissioner is hereby authorized to charge Deposit Account No. _____ in the amount of \$_____.

_____ The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. _____.

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